# NSN 5935-00-097-8932

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View Online at https://aerobasegroup.com/nsn/5935-00-097-8932 **Body Style:** Straight shape, rectangular **Overall Length:** 1.541 inches **Overall Height:** 0.236 inches **Overall Width:** 0.494 inches **Environmental Protection:** Moisture resistant and vibration resistant and shock resistant and corrosion resistant **Unthreaded Mounting Hole Diameter:** 0.086 inches **Distance Between Mounting Facility Centers:** 1.312 inches **Mating End Quantity: Contact Position Arrangement Style:** 15 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 5.0 single mating end single contact grouping **Polarization Method:** Mating end Shell Type: Solid **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Copper alloy single mating end single contact grouping **Contact Surface Treatment:** Gold single mating end single contact grouping and silver single mating end single contact grouping **Insert Material:** Plastic diallyl phthalate single mating end **Contact Surface Treatment Specification:** Mil-g-45204 military specification 1st treatment response and qq-s-365 federal specification 2nd treatment response single mating end single contact grouping

**Terminal Type:** 

Solder well single mating end single contact grouping

**Shell Material:** 

Steel

**Shell Surface Treatment:** 

Cadmium and chromate

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#### **Shell Surface Treatment Specification:**

Qq-p-416, type 2, cl 2 federal specification 1st treatment response

# **Shell Material Specification:**

Qq-s-698 federal specification single material response

# **Insert Material Specification:**

Mil-m-19833, ty ggi-30f military specification single material response single mating end

# **Included Contact Quantity:**

15 single mating end single contact grouping

# **Included Contact Type:**

Round pin single mating end single contact grouping

#### **Precious Material And Location:**

Contact surfaces gold and contact surfaces silver

#### **Precious Material And Weight:**

0.015 gold grains, troy and 0.015 silver grains, troy

#### **Precious Material:**

Gold and silver

# Shelf Life:

N/a

#### **Unit Of Measure:**

### Demilitarization:

No

# Fiig:

A039b0

# Mil-std (military Standard):

Mil-g-45204 spec.